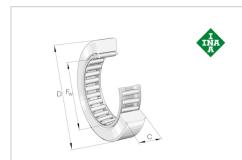
05.07.2021, 17:45:13 (GMT+08:00) SCHAEFFLER



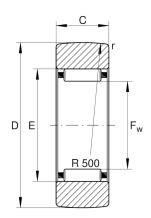
## RSTO45

Yoke type track roller

Schaeffler ID: 0000543300000

Yoke type track rollers RSTO, without axial guidance, outer ring without ribs

## Technical information



## **Main Dimensions & Performance Data**

D	85 mm	Outside diameter
F <sub>w</sub>	55 mm	Under roller diameter
С	19,8 mm	Width, outer ring
$C_{rw}$	25.000 N	Basic dynamic load rating, radial
C <sub>Or w</sub>	44.000 N	Basic static load rating, radial
C <sub>ur w</sub>	6.000 N	Fatigue load limit, radial
n <sub>DG</sub>	750 1/min	Speed on permanent grease lubrication
	0,005 kg	Weight

## **Dimensions**

Е	63 mm	Raceway diameter outer ring
r <sub>min</sub>	1 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile